Application Serial No. 10/710,840
Reply to Office Action of March 30, 2007
Amendment Dated: October 1, 2007
Replacement Sheet



SHEET 1 OF 7

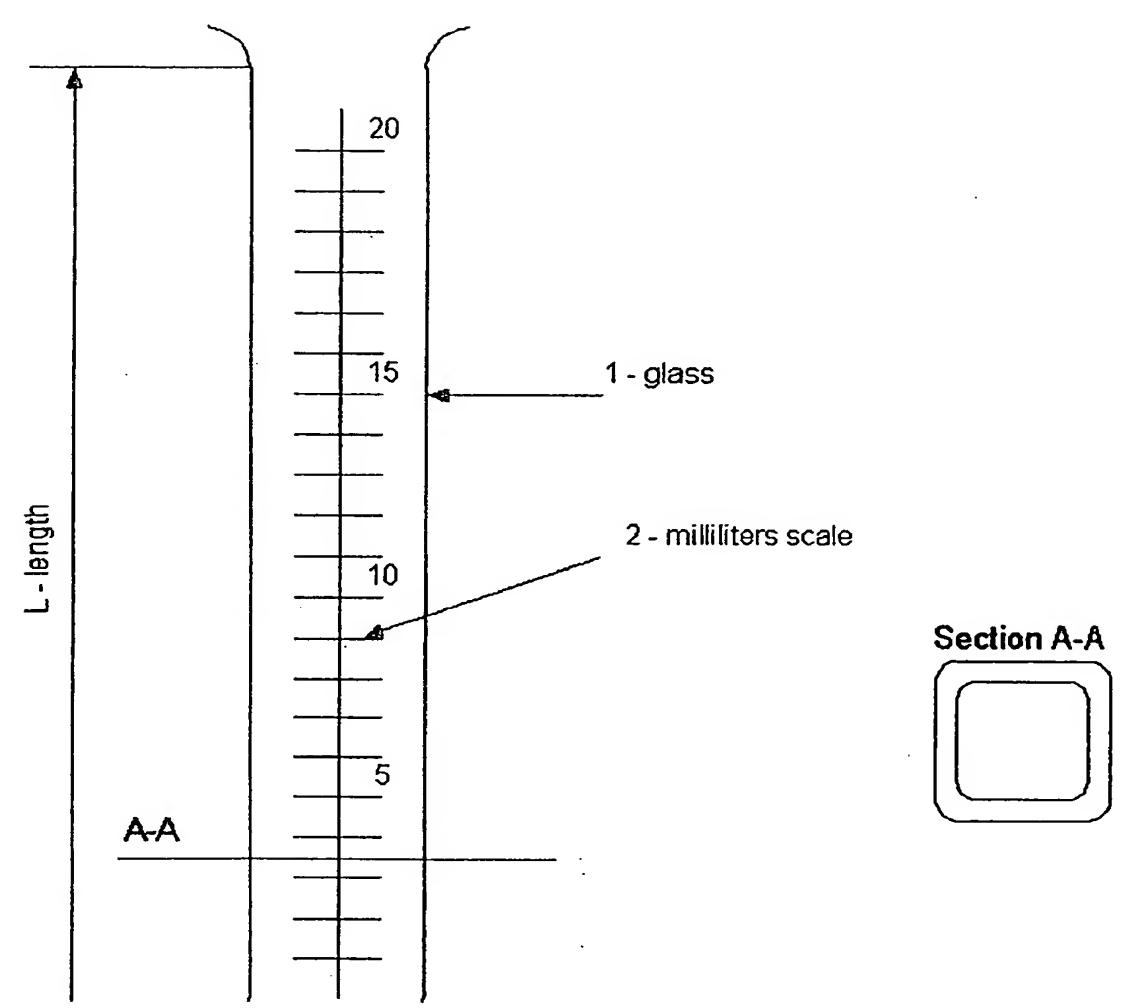
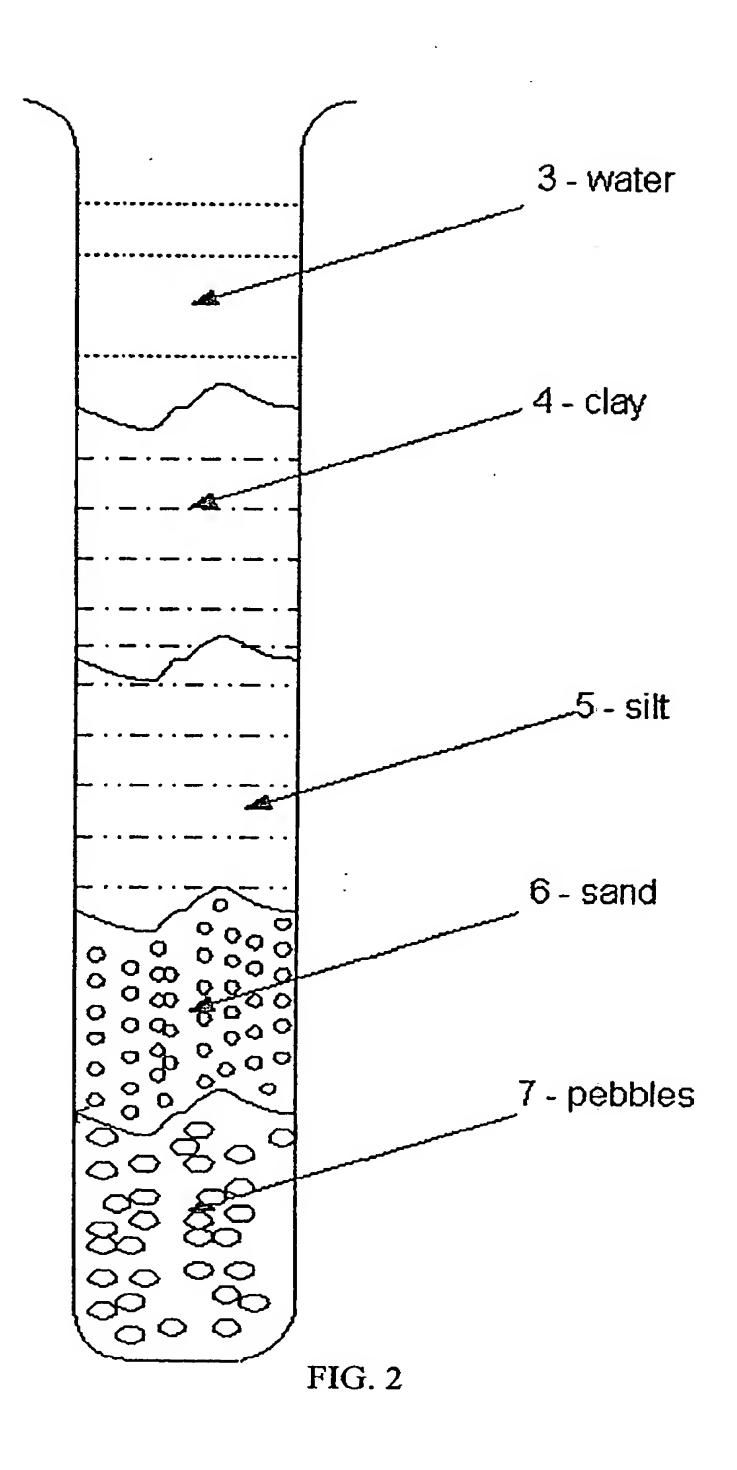


FIG. 1

SHEET 2 OF 7



SHEET 3 OF 7

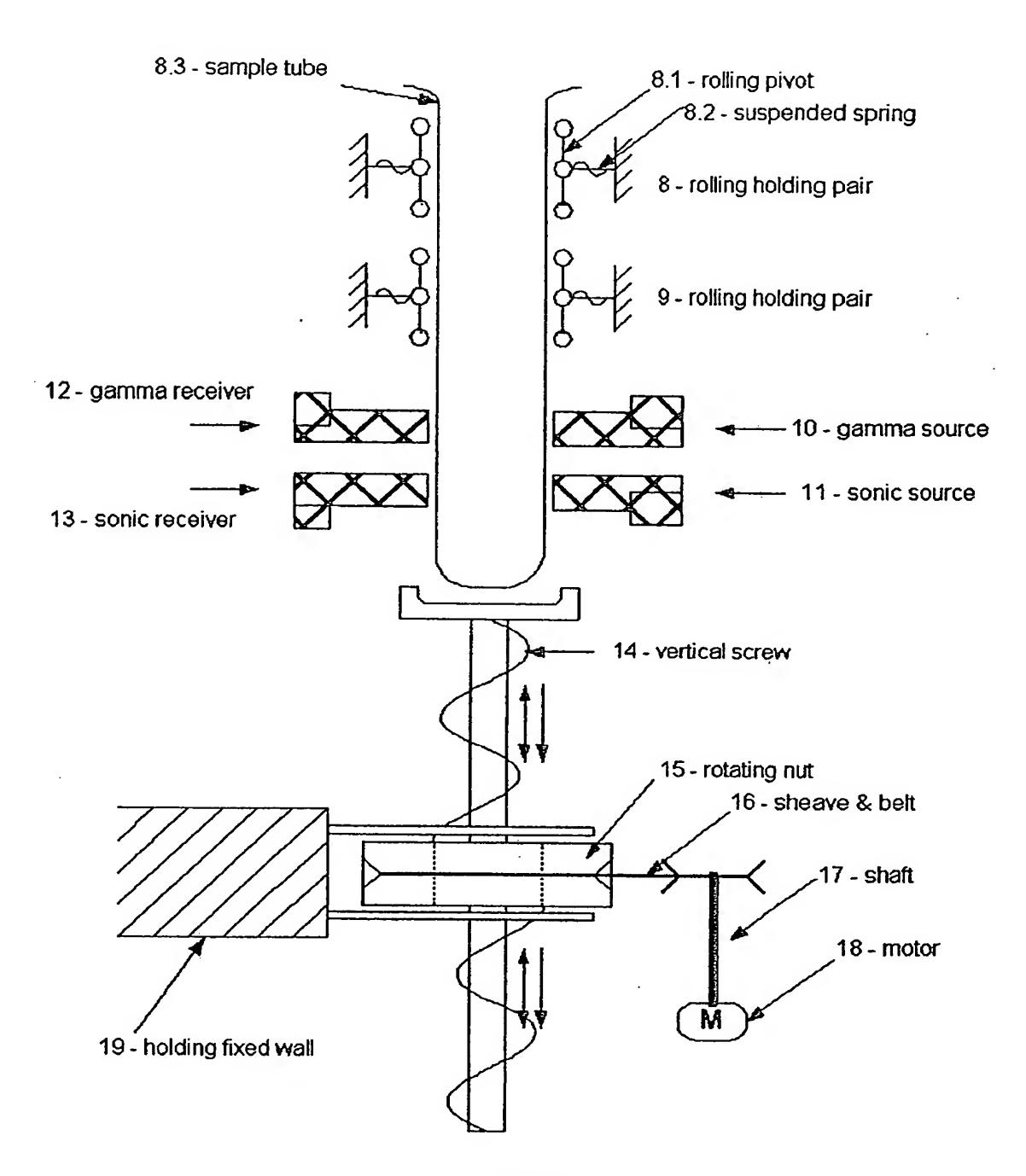


FIG 3

SHEET 4 OF 7

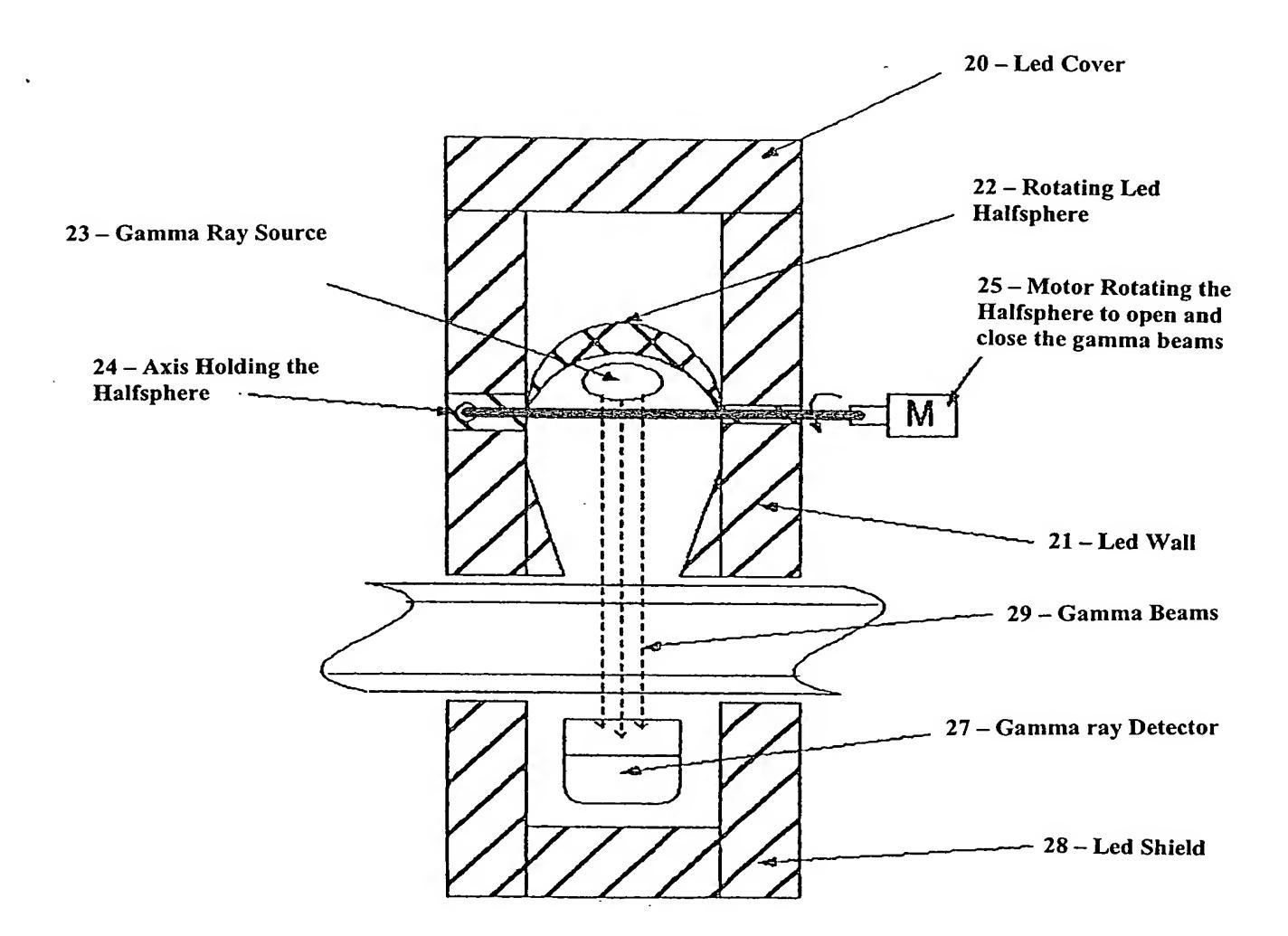


FIG. 4

SHEET 5 OF 7

5.1	5.2	5.3	5.4	5.6
Depth Interval	Gas Bubbles	SS_	Slts	SH
652.5	0.5	0.64	0.08	0.28
655	0.85	0.57	0.19	0.24
657.5	1	0.69	0.11	0.2
660	0	0.59	0.3	0.11
667.5	0.3	0.42	0.11	0.47
670	0	0.37	0.06	0.57
672.5	0	0.67	0.06	0.27
675	0.5	0.5	. 0.11	0.39
682.5	0.5	0.68	0.09	0.23
685	1	0.66	0.12	0.22
687.5	0	0.84	0.08	0.08
690	o	0.4	0.04	0.56

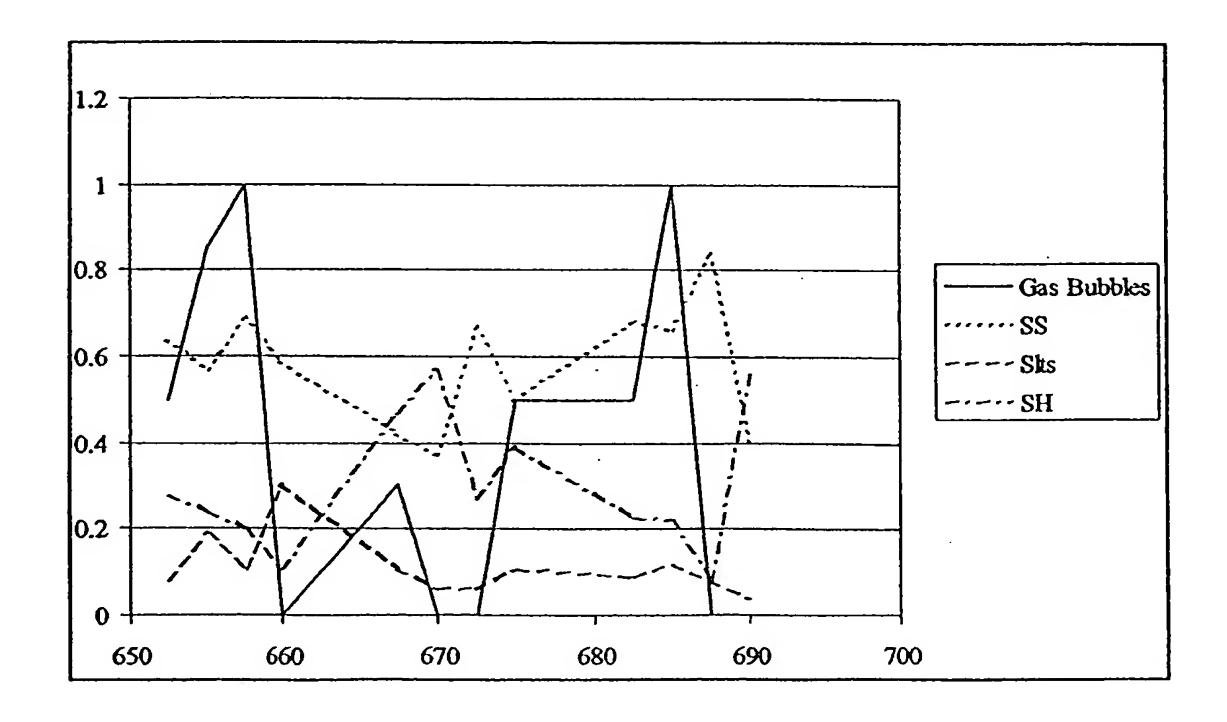


FIG. 5
PARTICLE DISTRIBUTION IN SAMPLES

SHEET 6 OF 7

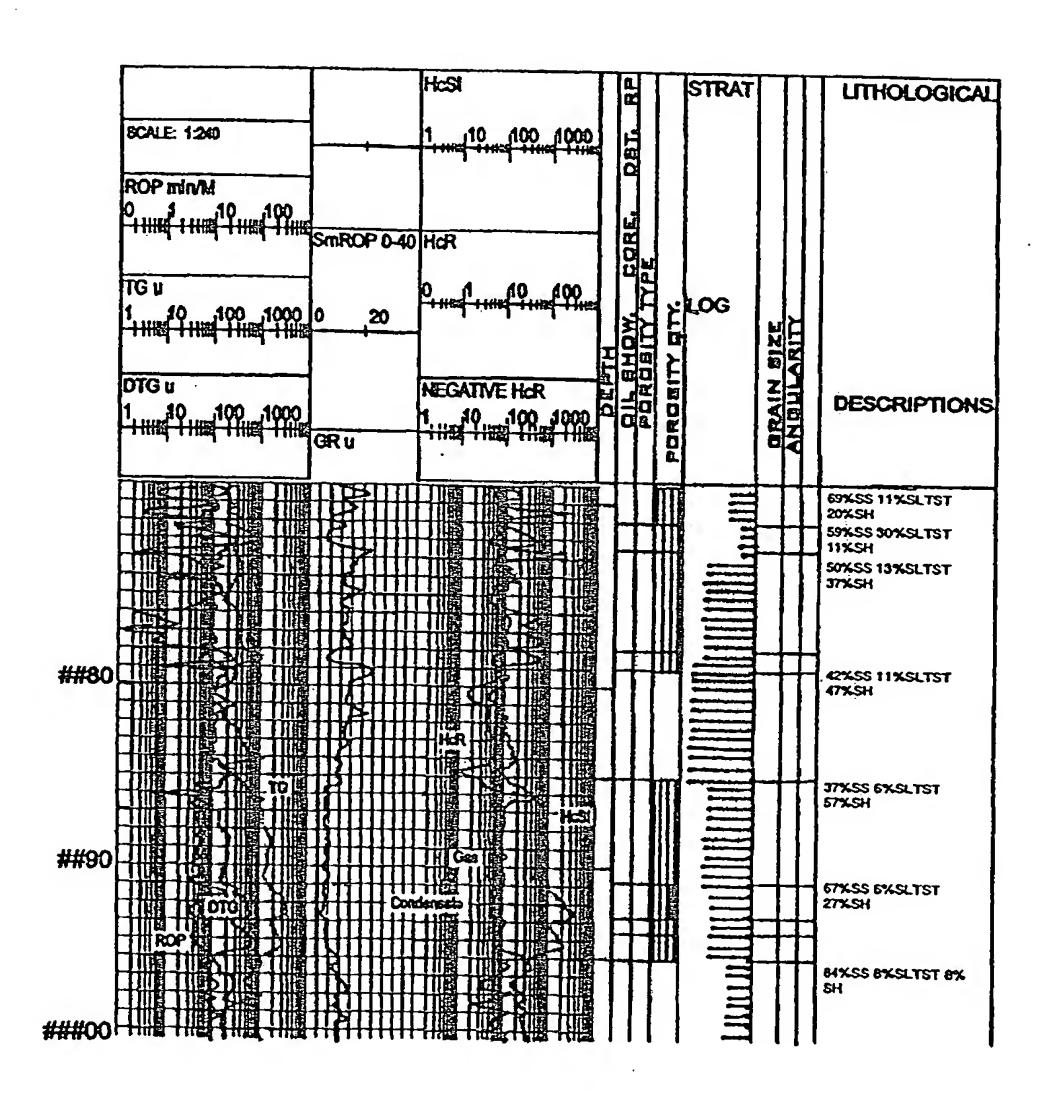


FIG. 6

GENERAL LOG PRESENTATION

SHEET 7 OF 7

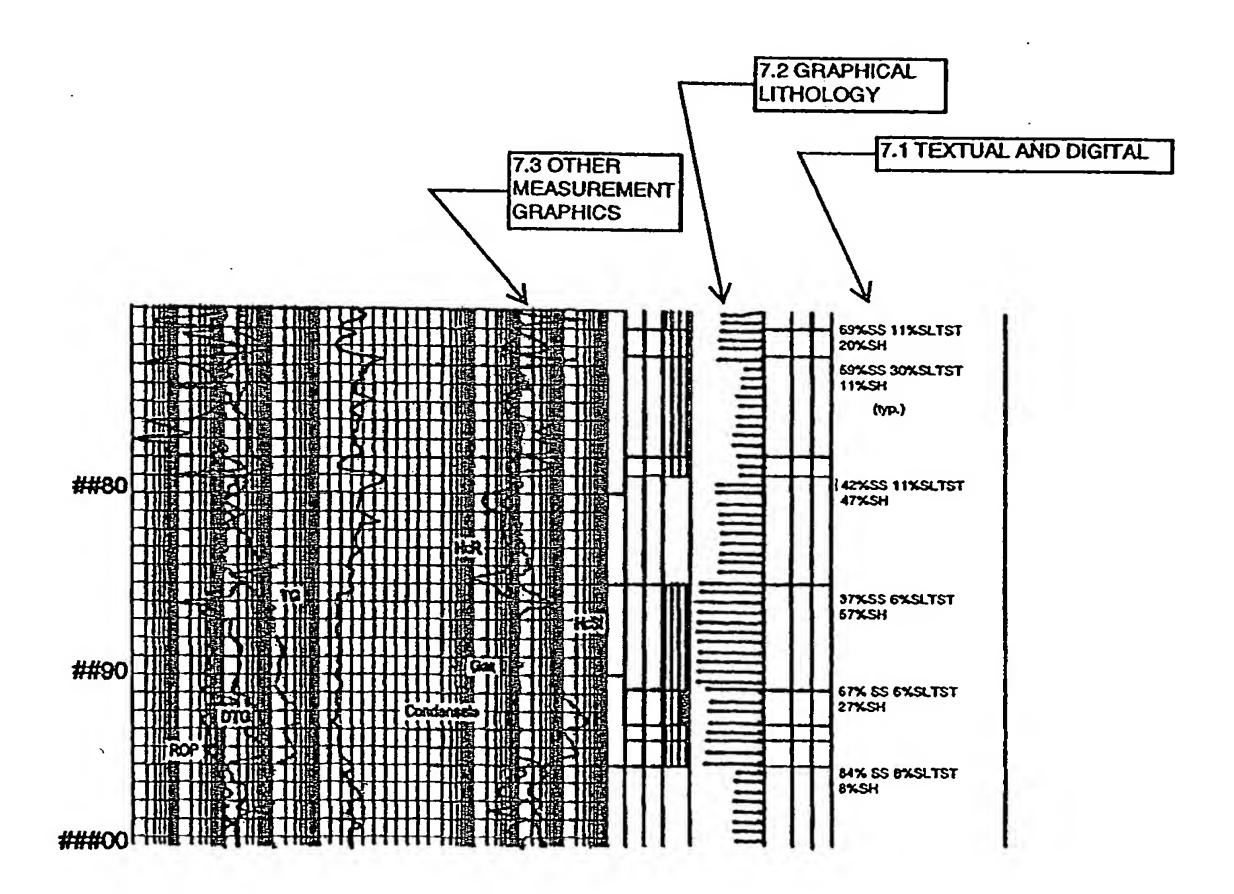


FIG. 7

DETAIL LOG PRESENTATION